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Dated: 1/26/06 Signature: Alison M. Deverman Vietor  
(Alison M. Deverman Vietor)

PCT Rec'd PCT/PTO 30 JAN 2006

Docket No.: SUPP-P01-006  
(PATENT)

PCT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Hori et al.

Application No.: 10/545581

Confirmation No.: Not Yet Assigned

Filed: August 15, 2005

Art Unit: N/A

For: INSULIN-PRODUCING CELLS DERIVED  
FROM STEM CELLS

Examiner: Not Yet Assigned

### INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir or Madam:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this

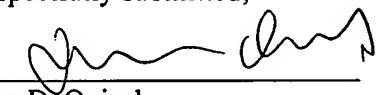
Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. SUPP-P01-006.

Dated: January 25, 2006

Respectfully submitted,

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	10/545581
				Filing Date	August 15, 2005
				First Named Inventor	Yuichi Hori
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	SUPP-P01-006

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	CA	ZULEWSKI et al., "Multipotent Nestin-Positive Stem Cells Isolated From Pancreatic Islets Differentiate Ex Vivo Into Pancreatic Endocrine, Exocrine, and Hepatic Phenotypes," <i>Diabetes</i> , 50(3): 521-533 (2001).			
	CB	LECHNER et al., "Nestin-Positive Progenitor Cells Derived from Adult Human Pancreatic Islets of Langerhans Contain Side Population (SP) Cells Defined by Expression of the ABCG2 (BCRP1) ATP-binding CassetteTransporter," <i>Biochemical and Biophysical Research Communications</i> , 293(2) 670-674 (2002).			
	CC	BANI-YAGHOUB et al., "Insulin Acts as a Myogenic Differentiation Signal for Neural Stems Cells with Multilineage Differentiation Potential," <i>Development</i> , 131(17): 4287-4298 (2004).			
	CD	BURNS et al., "The In Vitro Differentiation of Rat Neural Stems Cells Into An Insulin-Expressing Phenotype," <i>Biochemical and Biophysical Research Communications</i> , 326(3): 570-577 (2005).			
	CE	CHOI et al., "Adult Pancreas Generates Multipotent Stems Cells and Pancreatic and Nonpancreatic Progeny," <i>Stem Cells</i> , 22(6): 1070-1084 (2004).			
	CF	SEABERG et al., "Clonal Identification of Multipotent Precursors from Adult Mouse Pancreas that Generate Neural and Pancreatic Lineages," <i>Nature Biotechnology</i> , 22(9): 1115-1124 (2004).			

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Application No. (if known): 10/545581

Attorney Docket No.: SUPP-P01-006

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